

REMARKS/ARGUMENTS

Claims 1-49 are pending in the present application. By this reply, claims 41-49 have been added. Claims 1, 6, 9, 23, 32 and 41-49 are independent claims.

The specification and claims have been revised to correct minor informalities and to clarify the invention. These modifications do not add any new matter to the disclosure.

CORRECTED FORMAL DRAWINGS

To overcome the drawing objection, corrected formal Fig. 4, with the missing reference numeral "414" added thereto, is attached hereto in a replacement sheet. Accordingly, approval of corrected Fig. 4 and withdrawal of the drawing objection are respectfully requested.

DRAWING OBJECTION

To overcome the objection of Fig. 8, the specification has been amended to provide a detailed discussion of Fig. 8 on page 3. Accordingly, the objection to the drawings must be withdrawn.

CLAIM & DISCLOSURE OBJECTIONS

Claims 27, 29-31, 36 and 38-40 and the disclosure are objected to because of minor informalities. These claims and the disclosure have been amended to correct the informalities.

ALLOWABLE SUBJECT MATTER

Claims 6, 9-22, 27-31 and 36-40 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Accordingly, allowable claims 6 and 9 have been rewritten in independent form.

Allowable claims 17, 19, 22, 27, 28, 30, 36, 37 and 39 have been represented as new independent claims 41-49, respectively.

Thus, independent claims 6, 9 and 41-49 should be indicated as allowed.

35 U.S.C. § 103 REJECTIONS

Claims 1-5, 7, 8, 23-26 and 32-35 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Deparis (U.S. Patent No. 4,630,266 in view of Laakso (U.S. Patent No. 6,456,605). This rejection, insofar as it pertains to the presently pending claims, is respectfully traversed.

The Examiner merely relies on Deparis to teach a digital TV signal having packets, and Laakso for showing packets in a graphical form. However, Laakso's graphical image merely represents packets as a whole, and does not depict the types or specific contents of the packets.

In clear contrast, Applicants' embodied invention as shown in, e.g., Figs. 1 and 2, provides a graphical depiction of the types or specific contents of the packets, so that the user can easily identify the packet of a given type or content. The user can also select the packet of interest to view it in more detail.

Thus, even if the references are combinable, assuming *arguendo*, the combination of references fails to teach or suggest, *inter alia*:

a controller to receive a DTV signal in the form of a stream of packets and to generate a graphical depiction on said VDD of types or specific contents of a plurality of individual packets representing said stream

as recited in independent claim 1;

generating a graphical depiction on said VDD of types or specific contents of a plurality of individual packets representing said stream

as recited in independent claims 23; and

a second code segment to generate a graphical depiction on said VDD of types or specific contents of a plurality of individual packets representing said stream

as recited in independent claim 32.

Accordingly, independent claims 1, 23 and 32 and their dependent claims (due to their dependency) are patentable over the applied references, and the rejection must be withdrawn.

CONCLUSION

For the foregoing reasons and in view of the above clarifying amendments, Applicants respectfully request the Examiner to reconsider and withdraw all of the objections and rejections of record, and earnestly solicit an early issuance of a Notice of Allowance.

Should there be any outstanding matters which need to be resolved in the present application, the Examiner is respectfully requested to contact Esther H. Chong (Registration No. 40,953) at the telephone number of the undersigned below, to conduct an interview in an effort to expedite prosecution in connection with the present application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and further replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASH & BIRCH, LLP

By Esther H. Chong #40,953
James T. Eller, Jr., #39,838

P.O. Box 747
Falls Church, VA 22032-0747
(703) 205-8000

JTE/EHC:lmh
2916-0131P

Attachment: One (1) Replacement Sheet (Fig. 4)